



INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

14917.0154USUI/MS150572.02

Application Number:

10/074,286

Applicant: Nicholas P. WILT et al.

Filing Date: February 12, 2002

Group Art Unit: 2671

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|--------------|---------|---------------------|-------|----------|----------------------------|
| | 6,256,607 B1 | 07.2001 | Digalakis et al. | | | |
| | 6,009,390 A | 12.1999 | Gupta et al. | | | |
| | 5,933,806 A | 08.1999 | Beyerlein et al. | | | |
| | 6,526,379 B1 | 02.2003 | Rigazio et al. | | | |
| | 5,960,397 A | 09.1999 | Rahim, Mazin G. | | | |
| | 5,778,341 | 07.1998 | Zeljko | | | |
| | 5,598,507 A | 01.1997 | Kimber et al. | | | |
| | 4,783,804 | 11.1988 | Juang et al. | | | |
| | 5,839,105 A | 11.1998 | Ostendorf et al. | | | |
| | 5,271,088 A | 12.1993 | Bahler, Lawrence G. | | | |
| | 5,991,442 | 11.1999 | Yamada et al. | | | |
| | 5,892,960 | 04.1999 | Seide | | | |
| | 6,070,140 | 05.2000 | Tran, Bao Q. | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--------------|------|---------|-------|----------|-------------|----|
| | | | | | YES | NO |
| | | | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | Official Action dated September 9, 2005 cited in U.S. Application No. 10/077,568 |
| | B.H. Juang et al., "Vector equalization in hidden Markov models for noisy speech recognition", Acoustics, Speech, and Signal Processing, 1992. ICASSP-92, 1992 IEEE International Conference, Vol. 1, 23-26 March 1992, pgs. 301-304 |
| | Y. Zhao, "A Speaker-Independent Continuous Speech Recognition System Using Continuous Mixture Gaussian Density HMM of Phoneme-Sized Units," IEEE Transactions on Speech and Audio Processing, Vol. 1, No. 3, July 1993, pgs. 345-361 |

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PATENT TRADEMARK OFFICE

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|---|----------|-----------------|----------|
| EXAMINER | Kee Tung | DATE CONSIDERED | 11/17/05 |
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|-----------------------|--------------|---------|-----------------------|-------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | 5,754,681 | 05.1998 | Watanabe et al. | | | |
| | 5,193,142 | 03.1993 | Zhao, Yunxin | | | |
| | 6,173,258 | 01.2001 | Menendez-Pidal et al. | | | |
| | 6,108,628 | 08.2000 | Komori et al. | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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